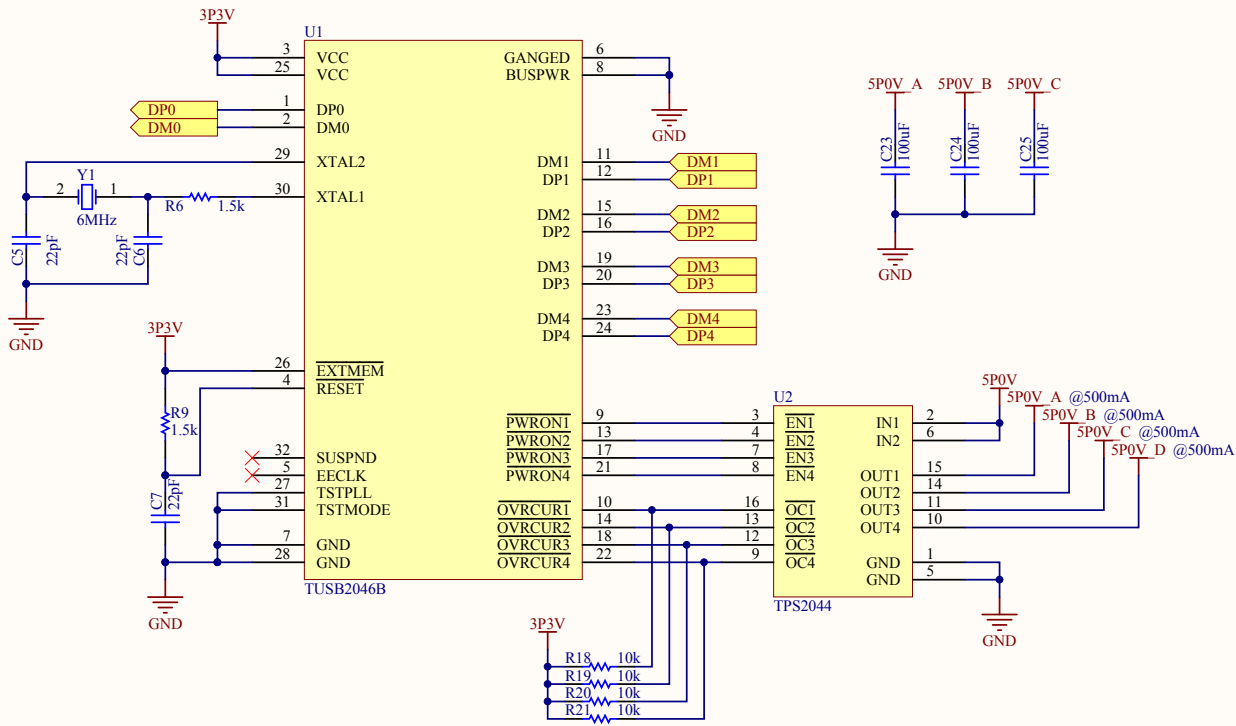
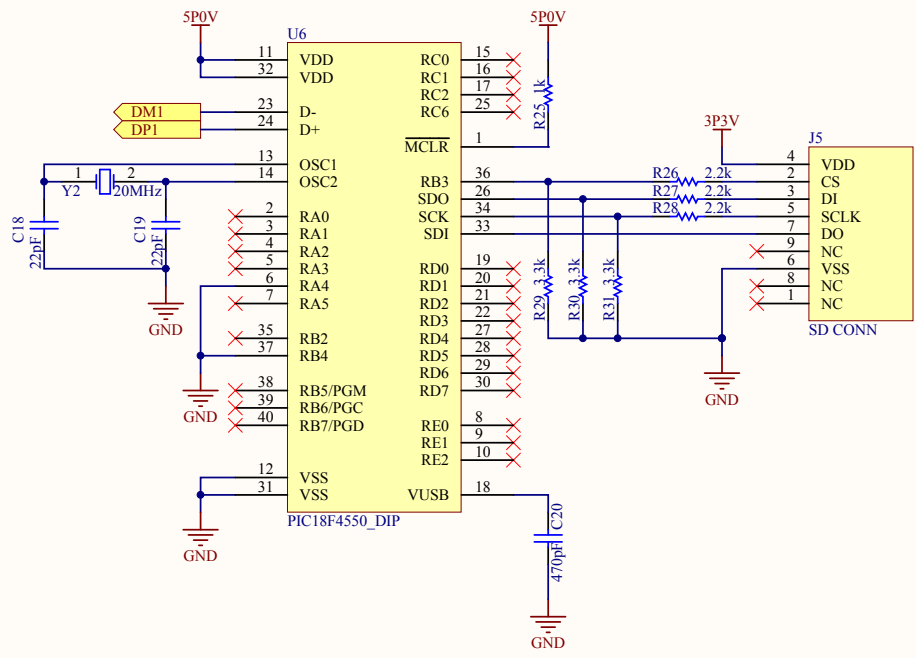


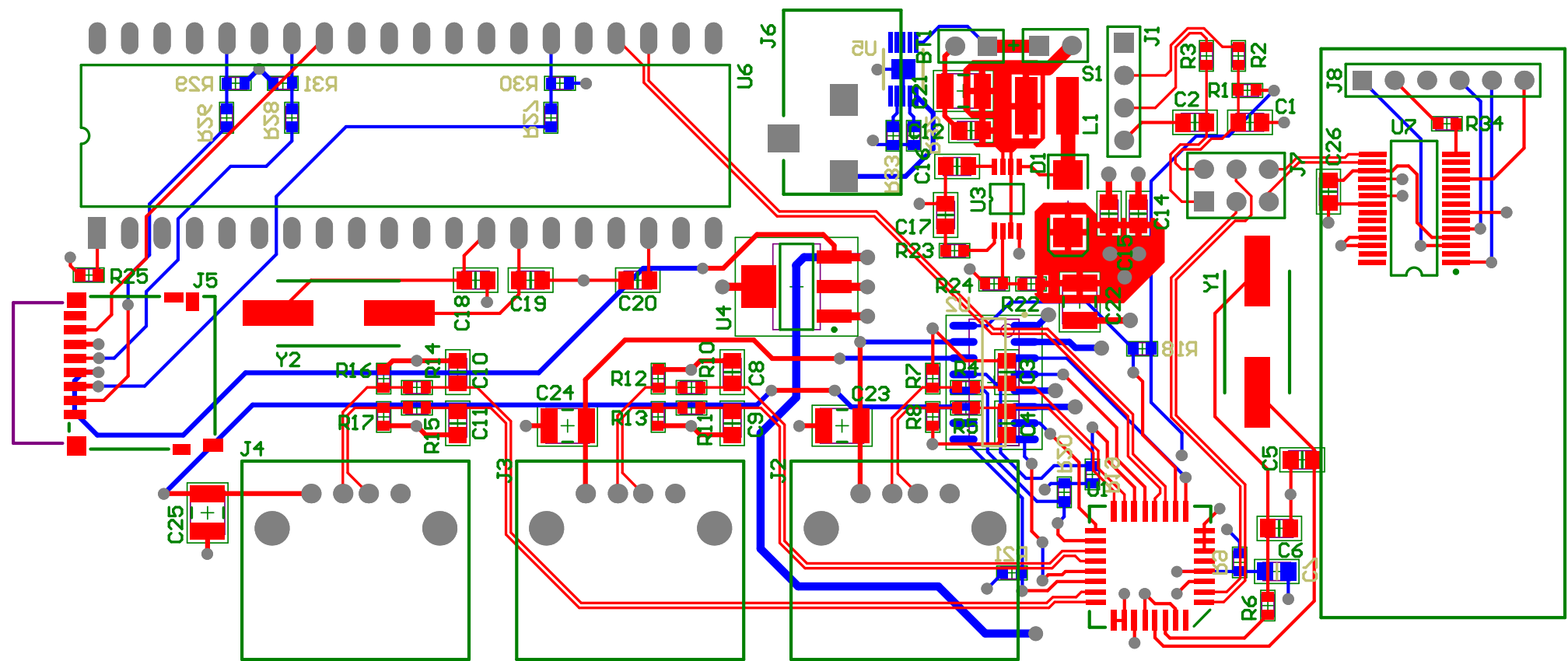
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Size	Number	Revision
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File:	Z:\Senior Design\Hub_IC.SchDoc	Drawn By:



Title		
Size	Number	Revision
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File:	Z:\Senior Design\...\Micro.SchDoc	Drawn By:



Bill of Materials

<Parameter Title not found>

Source Data From: USB_Hub_Final.PrjPCB
Project: USB_Hub_Final.PrjPCB
Variant: None

Creation Date: 12/2/2012 5:58:11 PM
Print Date: 41245 41245.74881

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	3.3k		R29, R30, R31		3
	2.2k		R26, R27, R28, R33		4
	1.5k		R1, R6, R9		3
	1k		R25, R32		2
	27		R2, R3, R4, R5, R10, R11, R14, R15		8
	10uF		C12, C14, C15		3
	0.1uF		C16		1
	1000pF		C17, C26		2
	470pF		C20		1
	22pF		C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C18, C19		13
	PIC18F4550_DIP		U6		1
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	100uF		C21, C22, C23, C24, C25		5
	Schottky 2A		D1		1
	USB Con_M		J1		1
	USB Con_F		J2, J3, J4		3
	SD CONN		J5		1
	PWR_CONN		J6		1
	Header 3X2A		J7		1
	Header 6		J8		1
	3.3uH		L1		1
	54.9k		R22		1
	Power Switch		S1		1
	TUSB2046B		U1		1
	TPS2044		U2		1
	TPS61085		U3		1
	MCP1825S		U4		1
	BQ24090DGGQT		U5		1
	FT232R		U7		1
	6MHz		Y1		1
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Approved	Notes